

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	1799	((sound or noise or vibrat\$4) with (absorb\$4 or attenuat\$4 or absorp\$4 or damp\$4 or dampen\$4)) same corrugat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:01
S27	1503	((sound or noise or vibrat\$4) near4 (absorb\$4 or attenuat\$4 or absorp\$4 or damp\$4 or dampen\$4)) same corrugat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:02
S28	577	((sound or noise or vibrat\$4) near4 (absorb\$4 or attenuat\$4 or absorp\$4 or damp\$4 or dampen\$4)) with corrugat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:02
S29	1290	S26 not (engine or exhaust or muffler or guideline or combustion)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:05
S31	702	S29 not (pipe or tube or speaker of loudspeaker)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:06
S32	176	S31 and ("181".clas. or "428".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:07
S36	2085	181/284,286,288,290,293.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:19
S37	1142	S36 and (spac\$4 or gap)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:19
S38	1130	S36 and (space or spaced or spacing or gap)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:20
S39	1055	S37 not (speaker or loudspeaker)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/20 14:20